

Docket No.: 13156-00063-US  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Stefan Bitterlich et al.

Application No.: National Phase of  
PCT/EP2005/000047

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: COMPOSITE MEMBRANE

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

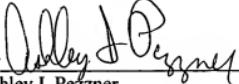
Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

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The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 13156-00063-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By 

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not Yet Assigned
(Use as many sheets as necessary)				Filing Date	Concurrently Herewith
Sheet	1	of	1	First Named Inventor	Stefan Bitterlich
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	13156-00063-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA*	US-4,699,892	10-13-1987	Suzuki		
AB*	US-5,019,263	05-28-1991	Haag et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> , Number-Kind Code <sup>4</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	EP-0 180 200	05-07-1986	Hiroshi Suzuki		
BB	EP-0 460 512	12-11-1991	Mobil Oil Corporation		
BC	WO-94/01209	01-20-1994	Stichting Voor de Technische Wetenschappen		
BD	WO-94/25151	11-10-1994	Exxon Chemical Patents Inc.		
BE	GB-2 340 112	02-16-2000	Exxon Chemical Patents Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>3</sup>Applicant's unique citation designation number (optional). <sup>4</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>5</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>6</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>7</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA	NEFTEKHIMIYA, Vol. 23, No. 4, pp. 435-453. (No translation available) (cited at page 1, line 33 of the specification)				
CB	Paravar, A. et al., "Direct Measurement of Diffusivity for Butane Across a Single Large Silicalite Crystal", from Proc. 6th Int. Zeolite Conference, Reno, USA, 1983, Eds. D. Olson et al., 1984, pp. 217-224.				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature 474951	/Ana Fortuna/	Date Considered	06/19/2009
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.F./